Please type a plus sign (+) inside this box UTILIT PATENT UTILITY

UTILITY	Attorne	Docket No.:	CM01524LD01			
PATENT APPLICATION	First In	ventor:	SIVAKUMAR MUTHUSWAMY			
TRANSMITTAL	Title:	FUEL CELL USING NON-LINEAR POSITIVE TEMPERATURE COEFFICIENT MATERIAL				
for new nonprovisional applications under 37 CFR 1.53(b)	Express Mail Label No.:		EL 962737237 US			
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(city to the control of the control	II Label No.: EL 902/3/23/ US
APPLICATION ELEMENTS	Assistant Commissioner for Patents
	ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, D.C. 20231
X Fee Transmittal Form in duplicate	7. CD-ROM or CD-R in duplicate, large
(Submit an original and a duplicate for fee processing)	table or Computer Program (Appendix)
2. Applicant claims small entity status	8. Nucleotide and/or Amino Acid Sequence
See 37 CFR 1.27	(if applicable, all necessary)
3. x Specification [Total Pages 11]	a. Computer Readable Form (CFR)
(preferred arrangement set forth below)	b. Specification Sequence Listing on:
-Descriptive title of the invention	i. CD-ROM or CD-R (2 copies);
-Cross Reference to Related Applications	ii. or paper
-Statement Regarding Fed sponsored R&D	c. Statements verifying identify of above copies
-Reference to sequence listing, a table,	
or a computer program listing appendix	ACCOMPANYING APPLICATION PARTS
-Background of the Invention	9. Assignment Papers (cover sheet & document(s))
-Brief Summary of the Invention	
-Brief Description of the Drawings (if filed	10. 37 CFR 3.73(b) Statement Power of
-Detailed Description	(when there is an assignee) Attorney
-Claim(s)	11. English Translation Document (if applicable)
-Abstract of the Disclosure	Lightsh Translation Document (if applicable)
Abstract of the Disclosure	12. Information Disclosure Copies of IDS
	Statement (IDS)/PTO-1449 Citations
4. x Drawing(s) (35 U.S.C. 113) [Total Sheets	4] 13. Preliminary Amendment
	·
5. Oath or Declaration [Total Pages	4] 14. X Return Receipt Postcard (MPEP 503)
	(Should be specifically itemized)
a. Newly executed (original or copy)	15. Certified Copy of Priority Document
b. X Copy from a prior application (37 CFR 1.63	
(for continuation/ divisional with Box 18	16. Nonpublication Request and Certification
completed)	under 35 .U.S.C. 122(b)(2)(B)(i). Applicant
	must attach form PTO/SB/35 or its equivalent
i. DELETION OF INVENTOR(S)	17. Other:
Signed statement attached deleting inventor(s) named in	n the
prior application, ee 37 CFR 1.63(d)(2) and 1.33(b).	
6. X Application Data Sheet under 37 CFR 1.76	
	d supply the requisite information below and in a preliminary amendment, or in
an Application Data Sheet under 37 CFR 1.76:	unities in Deat (CID) of Dries April No. 00/000 287
	nuation-in- Part (CIP) of Prior Appl. No. 09/999,387
	OSKY, MARK Group/Art Unit: 1745
19. CORRESPO	ONDENCE ADDRESS
040	77
Customer Number or Bar Code Label	or \square Correspondence address below
Name	
Address	
City St.	ate Zip Code
Country U.S.A. Telephone	(954) 723-6449 Fax (954) 723-5599
Name Randi L. Karpinia	Registration Number (Attorney/Agent) 46,148
SIGNATURE / Caroli X Karpen	ca Date 3/24/04

Complete if Known **FEE TRANSMITTAL** Application No. for FY 2004 Filing Date Patent fees are subject to annual revision MUTHUSWAMY, SIVAKUMAR First Named Inventor Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit Attorney Docket No. (\$) 770.00 CM01524LD01 TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) ☐ Check ☐ Credit card ☐ Money Order ☐ Other 3. ADDITIONAL FEES Large Entity **Small Entity** □ Deposit Account 50-2117 Deposit Account Number Fee Motorola, Inc. Fee Paid Deposit Account Name Code (\$) Code (\$) Fee Description The Commissioner is hereby authorized to: (check all that apply) 1051 130 2051 65 Surcharge - late filing fee or oath Charge fee(s) indicated below 1052 50 2052 25 Surcharge - late Provisional filing ☐ Charge any additional fee(s) during the pendency of this application, 1053 130 1053 130 Non-English specification except issue fee ☐ Charge fee(s) indicated below, except for the filing fee 1812 2520 1812 2520 For filing a request for ex parte to the above-identified deposit account. Reexamination **FEE CALCULATION** 1804 920* 1804 920* Requesting publication of SIR 1. BASIC FILING FEE prior to Examiner action Large Entity **Small Entity** 1805 1840* 1805 1840* Requesting publication of SIR Fee Description Fee Paid after Examiner action Fee Fee Fee Fee 1251 110 2251 55 Extension for reply within 1st month Code S Code 770 2252 Extension for reply within 2nd month 1001 770 2001 370 Utility filing fee 1252 410 200 770 2006 370 Utility filing fee CPA 1253 930 2253 460 Extension for reply within 3rd month 1450 2254 720 Extension for reply within 4th month 1002 330 2002 165 Design filing fee 1254 Design filing fee CPA 1970 2255 980 Extension for reply within 5th month 1007 330 2007 165 1255 2401 Notice of Appeal 320 160 1003 510 2003 255 Plant filing fee 1401 1004 750 2004 370 Reissue filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1005 160 2005 80 Provisional filing fee 1504 1504 Publication fee for early, (\$) 770 SUBTOTAL (1) voluntary, or normal publication 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1403 280 2403 140 Request for oral hearing 300 1505 1505 300 Publication fee for republication

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ependen	t		280		1503	630	2503	310	Plant issue fee	
					1460	130	1460	50	Petitions to the Commissioner	
					1808	130	1808	130	Processing fee CFR 1.17(i)	
Large Entity Small Entity			1807	50	1807	50	Processing fee for provisional appls.			
Fee	Fee	Fee	Fee Description		1806	180	1806	180	Submission of IDS	
\$	Code	\$			8021	40	8021	40	Recording each patent assignment	
18	2202	9	Claims in excess of 20					per property (times # of properties)		
84	2201	42	Independent claims in (1809	750	2809	370	Filing a submission after final		
280	2203	140	Multiple dependent claim, if not paid						rejection (37 CFR § 1.129(a))	
84	2204	42	**Reissue independent	t claims	1810	750	2810	370	For each additional invention to	
			over original patent						be examined (37 CFR § 1.129(b))	
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**or number previously paid, if greater. For Reissues, see above			*Reduced	l by Basic Fil	ing Fee Pd		SUBTOTAL (3)	\$		
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Telephone:

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Fee from

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Fee Paid

Extra Claims

Total Claims

Independent

SUBMITTED BY

Name (Print)

Signature

Claims

1510

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Registration No. (Attorney/Agent) 46,148

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Petition to institute a public use proceeding

Petition to revive - unavoidable

Petition to revive - unintentional

Utility issue fee (or reissue)

Design issue fee

Complete (if applicable)

(954) 723-6449

3/24/04

DOCKET NO.: CM01524LD01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/999,387

DIVISIONAL OF APPLICATION NO.:

PRIOR APPLICAT	ION FILED:	10/31/2001					
PRIOR EXAMININ	IG GROUP:	1745					
PRIOR EXAMINE	R:	RUTHKOSKY, MARK					
APPLICANT(S):	SIVAKUMAR MU	JTHUSWAMY ET AL.					
TITLE:	FUEL CELL USING COEFFICIENT MA	ION-LINEAR POSITIVE TEMPERATURE ERIAL					
		CERTIFICATE OF EXPRESS MAILING					
		Date of Deposit: 3/24/04					
		Express Mail No.: EL 962737237 US					
		I HEREBY CERTIFY that this paper is being deposited with the United States Postal System, as POST OFFICE TO ADDRESSEE Express Mail, with sufficient postage thereon, on the date above indicated, and addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 2021.					
		Signature of person mailing paper					
		Maria E. Rodriguez Printed name of person mailing paper					
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Mail Stop: Division Commissioner for							
P.O. Box 1450 Alexandria, VA 22	2313-1450	gradient de la companya de la compa					
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Sir:	is hereby being made o	of the filing of a					
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	continuation applic continuation-in-par divisional applicati	t application					
for	this case						
	concurrently herew	ith					
		Respectfully submitted,					
SEND CORRESPONDENCE TO: Customer No. 24273		By: Landi X. Karpinia Randi L. Karpinia Attorneyof Record Reg. No.: 46,148					
		Telephone: (954) 723-6449 Fax No.: (954) 723-5599					